



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: **H. Meade et al.**

Serial No.: **10/722,903**

Group No.: **1632**

Filed: **11/26/2003**

Examiner: **Unknown**

For: **Modified Antibodies Stably Produced in Milk and Methods of Producing Same**

Attorney Docket Number: **GTC-53**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING APPLICATION OR BEFORE MAILING OF A
FIRST OFFICE ACTION ON THE MERITS (37 CFR 1.97(b))**

1. Authority

Pursuant to 37 CFR § § 1.56 and 1.97-1.99, the Applicant cites to the Examiner documents containing information which, in good-faith judgment of the Applicant, may be relevant to the subject matter claimed in the above-identified application. The Applicant also encloses copies of the English-language cited documents.

In submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, or the extent of any search performed, or that more relevant information does not exist.

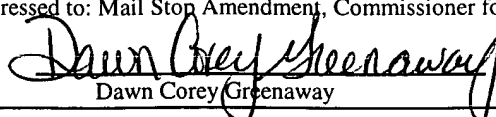
In submitting this Information Disclosure Statement, the Applicant makes no representation that any document cited in this Information Disclosure Statement is, or is considered to be prior art as defined by 35 USC § § 102 and 103.

2. Time of Transmittal of Accompanying Information Disclosure Statement

The Information Disclosure Statement transmitted herewith is being filed *after* three months of the filing date of this national application but *before* the mailing date of the first Office action on the merits.

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that on 9/14/2005 this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Dawn Corey Greenaway

A copy of the PCT International Search Report from a counterpart application is enclosed. Legible copies of all items listed in Form PTO-1449 accompany this information statement. Cumulative patents or publications identified in the attached PCT Search Report are not enclosed.

I hereby certify that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. 37 CFR 1.97 (e) (1).

It is Applicant's understanding that no fee is due; however, if the Applicant is incorrect, please charge any necessary fees for the above-captioned application to Deposit Account No. 502092.

The Applicant respectfully requests that:

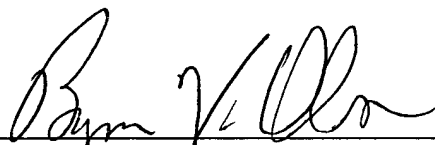
- a. The Examiner consider the cited information in reaching a determination concerning the patentability of the pending claims; and
- b. The enclosed Form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

The person making this statement is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

Dated: _____

By: _____


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Fax #(508) 370-3797

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	5
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Complete if Known

Application Number	10/722,903
Filing Date	November 26, 2003
First Named Inventor	Harry Meade
Art Unit	1632
Examiner Name	
Attorney Docket Number	GTC-53

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov. or MPEP 901/04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/619,055
				Filing Date	July 14, 2003
				First Named Inventor	Yann Echelard
				Group Art Unit	1632
				Examiner Name	
Sheet	2	of	5	Attorney Docket Number	GTC-53

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		Adelman, et al., <i>DNA</i> 2:183, (1983)		
		Alexander, et al., <i>EUR. J. BIOCHEM.</i> 178, 395-401 (1988)		
		Alexander, et al., <i>NUCLEIC ACIDS RES.</i> 17, 6739 (1989)		
		Baguisi, et al. <i>NATURE BIOTECH.</i> , vol. 17, 456-461 (1999)		
		Brignon et al., <i>FEBS LETT.</i> 188, 48-55 (1977)		
		Campbell, et al., <i>NATURE</i> , vol. 380, 64-66 (1996)		
		Campbell et al., <i>NUCLEIC ACIDS RES.</i> 12, 8685-8697 (1984)		
		Chothia, C. et al., <i>J. Mol. Biol.</i> 196:901-917 (1987)		
		Cibelli, et al., <i>SCIENCE</i> , vol. 280 (1998)		
		Clark, et al., <i>BIO/TECHNOLOGY</i> 7: 487-492 (1989)		
		Crea, et al. <i>Proc. Natl. Acad. Sci. USA</i> , 75: 5765 (1978)		
		DiTullio, <i>BIO/TECHNOLOGY</i> 10:74-77 (1992)		

Examiner Signature	Date Considered
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 3 of 5	Application Number	10/619,055
	Filing Date	July 14, 2003
	First Named Inventor	Yann Echelard
	Art Unit	1632
	Examiner Name	
	Attorney Docket Number	GTC-53

	Ebert, et al., <i>Bio/Technology</i> 12:699 (1994)	
	Feinberg and Vogelstein, <i>Anal. Bioc.</i> , 132: pp. 6-13 (1983)	
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	Ivanov, et al., <i>BIOL. CHEM. Hoppe-Seyler</i> 369, 425-429 (1988)	
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	Kabat E. A., Wu, T. T., Perry, H. M., Gottesman, K. S., and Foeller, C., Sequences of Proteins of Immunological Interest, 5th Ed, Department of Health and Human Services, Government Printing Office, Washington, D. C. (1991)	
	Kato et al., <i>SCIENCE</i> , vol. 282, 2095-2098 (1998)	

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				Filing Date	July 14, 2003
				First Named Inventor	Yann Echelard
				Art Unit	1632
				Examiner Name	
Sheet	4	of	5	Attorney Docket Number	GTC-53

		Lacy, et al., A LABORATORY MANUAL, Cold Springs Harbor, NY 1986	
		Mercier & Vilotte, J. DAIRY SCI. 76, 3079-3098 (1993)	
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		Ramshaw I, Ruby J, Ramsay A, Ada G, Karupiah G., Expression of cytokines by recombinant vaccinia viruses: a model for studying cytokines in virus infections in vivo. Immunol Rev. 1992 Jun;127:157-82.	
		Sambrook, et al., <i>Molecular Cloning: A Laboratory Manual</i> , 2 nd ed., Cold Spring Harbor Laboratory, (Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, (1989)	
		Schnieke, et al., SCIENCE, vol. 278., 2130-2133 (1997),	
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STATEMENT BY APPLICANT**

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Sheet

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of

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Application Number

10/619,055

Filing Date

July 14, 2003

First Named Inventor

Yann Echelard

Art Unit

1632

Examiner Name

Attorney Docket Number

GTC-53

		Wakayama, et al., NATURE, vol. 394, 369-374 (1998)	
		Wells, et al., BIOL. REPROD., vol. 57:385-393, (1997)	
		Wells, et al., Gene, 34:315 (1985)	
		Yu-Lee & Rosen, J. BIOL. CHEM. 258, 10794-10804 (1983)	

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